PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER P18691-US1 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 Not yet known INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/SE03/01825 November 25, 2003 November 25, 2003 TITLE OF INVENTION Power Amplifier Pre-Distorter Training APPLICANT(S) FOR DO/EO/US Spendim Dalipi Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3 (5), (6), (9) and (21) indicated below. V The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau, (courtesy copy of enclosed) is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto has been previously submitted under 35 U.S.C. 154(d)(4). ₇ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An eath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Combined Declaration and Power of Attorney - executed) An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1,97 and 1,98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1,76. A substitute specification. 16 A power of attorney and/or change of address letter. 17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18 A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete. including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4),

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U.S. APPLICAT	ION NO. (if known	, see 37 CFR 1.5)	PCT/SE03/01825	PPLICATION NO.	P18691-US1	KEI NUMBER
20. Other i	items or information	on:	-			
The fellow					CALCULATIONS	PTO USE ONLY
The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a))					\$ 300.00	
					300.00	1
W	ination fee (37 CF	\$ 200.00				
If the written opini by IPEA/L All other situation	JS indicates all cl	\$ 200.00				
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims sately provisions of PCT Article 33(1)-49					\$ 400.00	
TOTAL OF 21, 22 and 23 =					900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(i)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE		
38- 100 =	0/50 =		0	x \$250	\$ 0.00	o ^l
Surcharge of \$130 after the date of co	0.00 for furnishing ommencement of	any of the search the national stage	fee, examination fee, or the (37 CFR 1.492(h)).	oath or declaration	s	
CLAIMS	CLAIMS NUMB		NUMBER EXTRA	RATE	S	_
Total claims		24-20 =	4	x \$ 50	\$ 200.00	o
Independent claims		4 - 3 =	1	x \$200	\$ 200.00)
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 1,300.00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						
SUBTOTAL =					\$ 1,300.00	1
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). $\qquad \qquad +$					s	
TOTAL NATIONAL FEE =					\$ 1,300.00)
		ignment (37 CFR 1 CFR 3.28, 3.31). \$4	.21(h)). The assignment mi 10.00 per property	st be accompanied +	s	
TOTAL FEES ENCLOSED =					\$ 1,300.00	
					Amount to be refunded:	s
					Amount to be charged	\$ 1,300.00

FIG. 1980 (New Uniform Section 2)

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a. A check in the amount of \$ to cover the above fees	is enclosed.						
b. Velease charge my Deposit Account No50-1379 In the amount of S1,3 A duplicate copy of this sheet is enclosed.	to cover the above fees.						
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1379. A duplicate copy of this sheet is enclosed.							
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
27/045 Ericsson, Inc. 6300 Legacy Drive MS EVR 1-C-1 4(0	SIGNATURE OGER S. Burleigh NAME D. 542 REGISTRATION NUMBER						